

Coastal Flood Advisory:

Minor flooding of coastal areas is possible within 12 hours.

Coastal Flood Warning:

Inundation of people, buildings and coastal structures on land at locations that, under normal conditions, are above the level of high tides is possible.

Coastal Flood Watch:

Inundation of people, buildings and coastal structures on land at locations that, under normal conditions, are above the level of high tides is imminent or occurring.

Flash Flood Emergency:

In exceedingly rare situations, When a severe threat to human life and catastrophic damage from flash flood is imminent or ongoing

Flash Flood Watch:

Rapidly developing and life-threatening flooding is possible due to heavy rain or dam or levee failure.

Flood Advisory:

Issued when flooding is expected to be of inconvenience, but not necessarily life-threatening.

Flood Warning:

Human life and catastrophic damage from flash flood is imminent or ongoing

Flood Watch:

Flooding of land and/or rivers and streams is possible

Mean Low Water/Tide measures:

The average of the lower low water height of each tidal day observed over the National Tidal Datum Epoch. .

Storm Advisory:

Conditions are favorable for hazardous weather conditions

Storm Surge:

A storm surge is a high flood of water caused by wind and low pressure, most commonly associated with hurricanes. A storm surge is primarily caused by the extremely high winds which accompany a hurricane. This wind pushes the water rapidly, building it up into a huge wave.

Storm Watch:

A forecast of severe weather conditions, designed to alert the public to impending dangers; usually, this refers to a warning of potentially dangerous wind conditions for marine interests.